Sl. No.	Name of Project/ State Installed Capacity (MW)	Expected date of Commissioning
37.	Kakkad Ker./2×25	1999-2000
38.	Kuttiyadi Tail Race Ker/3×1.25 MW)	2000-01
39.	Poringalkuthu LB Ext. Ker./1×16	1998-99
40.	Kuttiyadi Extn. Ker/1×50 MW	2000-01
41.	Sathanur Dam T.N./1×7.5	1998-99
42.	Parson's Valley (Kundah-V Extn.) T.N./1×30	1999-2000
43.	Pykara Ultimate St. T.N./3×50	1999-2001
	EASTERN REGION	
44.	Chandil Bihar/2×4	1999-2000
45.	North Koel Bihar/2×12	1999-2000
46.	Upper Indravati Orissa/4×150	1999-2000
47.	Potteru Orissa/1×3+1×3	1998-99
48.	Balimela Extn. Orissa/2×75	9th Plan
49.	Teesta Falls I-III W.B./3×3×7.5	1999-2000
50.	Ramman St. I W.B./3×12	10th Plan
51.	Purulia PSS W.B./4×225	2002-04
52.	Kalpong A&N/5.2	10th Plan
	NORTH-EASTERN REGION	
53.	Karbi Langoi [Lower Borpani] Assam/2×50	10th Plan
54.	Dhansiri Assam/5×3×1×33	10th Plan
55.	Rolep-I Sikkim/2×3	10th Plan
56.	Likim Ro Nagaland/3×8	2000-01
	PRIVATE SECTOR	
57.	Baspa St. II H.P./3×100	Beyond 9th Plan
58.	Vishnu Prayag U.P./4×100	Beyond 9th Plan
59.	Srinagar U.P./5×66	Beyond 9th Plan
60.	Maheshwar M.P./10×40	2001-02
61.	Bhivpuri PSS Mah./1×90	9th Plan

Establishment of Central and State ERCS

3137. SHRI S.M. KRISHNA: Will the Minister of POWER be pleased to state:

(a) whether Government have chalked out a major policy package designed to speed up investment in power sector;

(b) if so, the details thereof; and

(c) by when Government propose to enact laws to establish Central Electric Regulatory Commission and State Electricity Regulatory Commission?

THE MINISTER OF POWER (SHRI R. KUMARAMANGALAM): (a) and (b) The government have taken a number of initiatives to boost private investment in the power sector. The initiatives taken and underway include liberalising the scope of automatic approval for foreign direct investment, simplification of procedure for issue of counter guarantee, improving the procedures for competitive bidding, credit enhancement of SEBs by encouraging reforms and modifications in the policy on the use of liquid fuels for power generation.

(c) The Electricity Regulatory Commission Act (14 of 1998) enables the

setting up of the Central Electricity Regulatory Commission and provides the framework for setting up of the State Electricity Regulatory Commissions.

Power Crisis in Delhi

3138. SHRI S.M. KRISHNA: Will the Minister of POWER be pleased to state:

(a) whether Government are aware of the current power crisis in the capital; if so, the reasons therefor;

(b) the total requirement of the capital and that it is actually receiving;

(c) whether he was recently stated that "the power crisis in the capital is not the Centre's problem and if the Delhi Vidyut Board authorities fail to distribute power properly in Delhi, Government cannot be held responsible for it";

(d) whether Delhi Vidyut Board authorities stated that it is not getting uninterrupted supply;

(e) if answers to parts (a) and (b) be are in affirmative for how long the Delhites would continue suffering during current summer; and

(f) whether any emergency measures are proposed to remedy the situation?

THE MINISTER OF POWER (SHRI R. KUMARAMANGALAM): (a) to (d) The details of the actual power supply position in the National Capital Territory of Delhi during the month of June 1998 are given below:

	Energy (MU)	Peak Demand (MW)
	June, 98	June, 98
Requirement	1485	2605
Availability	1439	2255
Shortage	46	350
(%) Shortage	3.1	13.4

Supply and distribution of power in a State is the responsibility of the State Electricity Board/State Government.

Shortage and poor quality of power in Delhi has been due to the following reasons;

(i) Poor generation at Delhi Vidyut Board's own generating power stations.

(ii) Low voltage in the Delhi Vidyut Board's system due to inadequate installation of shunt capacitors.

(iii) Limitation of the existing transmission and distribution system in Delhi.

(iv) Frequent breakdowns in transmission and distribution system of Delhi Vidyut Board.

(v) There have been some incidents of interruption of power supply due to operation of under frequency relays, caused due to overdrawal by some States. However, such interruption on account of low frequency are for short duration only.

(e) and (f) The following measures have been taken to improve power supply in Delhi;

(i) In order to improve the voltage profile, POWERGRID is assisting DVB in installation of shunt capacitors. 150 MVAR capacitors have already been commissioned by POWERGRID upto 8th July, 1998. POWERGRID has also agreed to install additional 400 MVAR capacitors in Delhi during 1998-99.

(ii) In view of the high demand in the Northern Region, Bhakra Beas Management Board is maintaining an additional 150 MW generation at their hydro stations.

(iii) The total generation of Delhi Vidyut Board from their own generation is about 260 MW at present, against the expected level of 375 MW to 400 MW. A team from Central Electricity Authority/National Thermal Power Corporation visited IP Station and has given suggestions for improving generation level at IP Station.